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FAX

TO

NAME:

FIRM:

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Ex. Pamela J. Rodriguez

U.S. PTO - Art Unit 3683

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PAGES (INCLUDING COVER):

ORIGINAL TO FOLLOW IN MAIL:

☐ Yes ☒ No

FROM

NAME:

FLOOR:

DIRECT DIAL:

David E. Baker, Esq.

13<sup>th</sup>

804-788-8762

MESSAGE

IF PROBLEM WITH TRANSMISSION, PLEASE CONTACT OPERATOR AT 804 • 788 • 8670.

OPERATOR

DATE:

TIME:

CLIENT/MATTER NAME:

CLIENT/MATTER NO.:

December 18, 2006

Northrop Grumman / SN 10/662,731

21323.000331

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DEC 18 2006

PTO/SB/97 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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- Response Transmittal Sheet
- Amendment and Response to Office Action dated September 22, 2006

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**DEC 18 2006**

Attorney Docket No. 21323.000331  
Customer No. 27682

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re US Patent Application of:	)	
	)	
Edward R. Tanner	)	
	)	
Serial No.: 10/662,731	)	Group Art Unit: 3683
	)	
Filing Date: September 15, 2003	)	Examiner: P. Rodriguez
	)	
Title: SELF-POWERING SHOCK,	)	
VIBRATION AND ACOUSTIC	)	
ISOLATION SYSTEM	)	

**RESPONSE TRANSMITTAL LETTER**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a Response to the Official Action mailed September 22, 2006 in connection with the above-identified patent application.

- ☐ A petition for a One-Month Extension of Time is also enclosed.
- ☐ A Request for Entry and Consideration of Submission under 37 C.F.R. § 1.129(a) is also enclosed.
- ☒ No additional claim fee is required.
- ☐ An additional claim fee is required, and is calculated as shown below:

Attorney Docket No. 21323.000331

Customer No. 27682

Page 2


CLAIMS					
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	14	Minus 41 =	0	x \$50.00 =	.00
Independent Claims	2	Minus 5 =	0	x \$200.00 =	.00
If Amendment adds multiple dependent claims, add \$360.00					.00
Total Amendment Fee					.00
If small entity status is claimed, subtract 50% of Total Amendment Fee					.00
<b>TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT</b>					<b>\$ .00</b>

- ☐ Charge \$\_\_\_\_\_ to Deposit Account No. 08-3436 for the fee due.
- ☐ Check No. \_\_\_\_\_ in the amount of \$.00 is enclosed for the fee due.
- ☒ A Facsimile Certificate Under 37 C.F.R. §1.10.
- ☐ Self-addressed stamped postcard.
- ☒ The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §1.16, 1.17 and 1.21 that may be required by this paper to Deposit Account No. 08-3436.

Date: December 18, 2006

Respectfully submitted,

**Hunton & Williams LLP**  
 Riverfront Plaza, East Tower  
 951 East Byrd Street  
 Richmond, VA 23219-4074  
 (804) 788-8762 telephone number  
 (804) 343-4598 facsimile number

By:   
 David E. Baker  
 Registration No. 42,285

DEC 18 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Edward T. TANNER

Serial No.: 10/662,731

Filed: September 15, 2003

For: SELF-POWERING SHOCK,  
VIBRATION AND ACOUSTIC  
ISOLATION SYSTEM

Attr Docket No.: 21323.000331

Group Art Unit: 3683

Examiner: Pamela Rodriguez

Customer No.: 27682

Confirmation No.: 1688

**AMENDMENT & RESPONSE**

**Mail Stop Amendment**  
U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

This communication is submitted in response to the Office action mailed September 22, 2006. Applicant respectfully requests consideration of the amendments and remarks that follow.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 4 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.